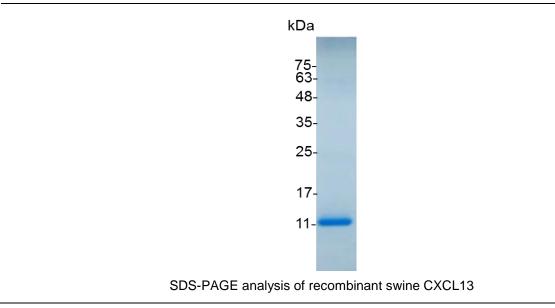
## **PRODUCT INFORMATION** CXCL13 (C-X-C motif chemokine 13), Swine

Catalog number	C03025-5UG / C03025-20UG / C03025-100UG
Package	5 µg / 20 µg / 100 µg
Description	CXCL13, also known as BCA-1 (B Cell-Attracting chemokine 1) or BLC, , is a recently identified new CXC chemokines. This chemokine is expressed in the stomach, spleen, liver, appendix and lymph nodes. CXCL13 can only elicit its activities through CXCR5receptor. BCA-1/BLC is a potent chemoattractant for B lymphocytes, and induces weak chemotactic response in T cells and macrophages. It should be noticed that CXCL13 shows no activity on neutrophils and monocytes.
Source	Escherichia coli
Sequence	VLETNDTNLKCQCLRSTSNWVPIRLIEKIQIWPPGNGCPTREVIVWMTNKTAICL NPQSKLLQKLINLMWRKKTSTTLPAPVSKKSIA with polyhistidine tag at the N-terminus
Endotoxin level	<0.1 EU per 1 $\mu$ g of the protein by the LAL method.
Purity	>98% as determined by SDS-PAGE. Ni-NTA chromatography
Formulation	The protein was lyophilized from a solution containing 1X PBS, pH 7.4.
Reconstitution	It is recommended to reconstitute the lyophilized protein in sterile $H_2O$ to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Storage	Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C.
Note	Please use within one month after protein reconstitution.





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